ORIGINAL

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD NOTES

OF THE DEPENDENT RESURVEY OF

A PORTION OF THE SUBDIVISIONAL LINES

AND

THE SUBDIVISION OF SECTIONS 15 AND 16

TOWNSHIP 11 NORTH, RANGE 4 EAST,

OF THE GILA AND SALT RIVER MERIDIAN,

IN THE STATE OF ARIZONA.

EXECUTED BY

Craig S. Dukart, Cadastral Surveyor

Under Special Instructions dated January 26, 2017, approved January 26, 2017, which provided for the surveys included under Group No. 1167, and assignment instructions dated January 26, 2017.

Survey commenced January 30, 2017

Survey completed March 8, 2017

T. 11 N., R. 4 E., Gila and Salt River Meridian, Arizona

CHAINS

The following field notes describe the dependent resurvey of a portion of the subdivisional lines and the subdivision of sections 15 and 16, Township 11 North, Range 4 East, Gila and Salt River Meridian, Arizona.

The history of surveys pertaining to this survey is as follows:

The survey of portions of the subdivisional lines, Township 11 North, Range 4 East, Gila and Salt River Meridian, were surveyed by Theodore F. White, U.S. Deputy Surveyor, in 1881. (Book 0069)

The dependent resurvey and subdivision of section 4, Township 11 North, Range 4 East, Gila and Salt River Meridian, were surveyed by R. David Schurian, Arizona R.L.S. 14975, in 2003, filed in Book 93, Page 55, Yavapai County Recorder's Office.

The survey was executed in accordance with the specifications as set forth in the Manual of Survey Instructions, (2009), and the Special Instructions dated January 26, 2017, for Group No. 1167, Arizona.

The true meridian direction and length of all lines were determined by real-time kinematic global positioning system observations using Trimble Navigation R8-4 model receivers.

The "standard monument" referred to in these notes is a stainless steel post, 28 ins. long, 2 1/2 ins. diam., with a brass cap. Unless otherwise indicated, a magnet in a white plastic case is deposited at the base of the stainless steel post.

The "USFS signs # 54-2" referred to in these notes are marked "PROPERTY BOUNDARY National Forest Service land behind this sign" The "USFS signs # 54-9" are marked "LAND SURVEY MONUMENT Please do not disturb".

Geodetic control was derived from Global Positioning System (GPS) static post observations processed by National Geodetic Survey, Online Positioning User Service (OPUS), utilizing Continuously Operating Reference Stations (CORS) DL6010 AZSV STAR VALLEY CORS ARP, DL1882 AZFL NAU FLAGSTAFF CORS ARP, and DL1898 AZPS PRESCOTT CORS ARP. The NAD 83 (CORS96) (EPOCH:2010), the geographic position of the sec. cor. of secs. 14, 15, 22, and 23, T. 11 N., R. 4 E., is as follows:

Latitude: 34°19'33.029" N. Longitude: 111°54'59.765" W.

The NAD 83 (CORS96) (EPOCH:2010), the geographic position of the sec. cor. of secs. 16, 17, 20, and 21, T. 11 N., R. 4 E., is as follows:

Latitude: 34°20'24.939" N. Longitude: 111°57'05.744" W.

T. 11 N., R. 4 E., Gila and Salt River Meridian, Arizona

CHAINS

The NAD 83 (CORS96) (EPOCH:2010), the geographic position of the BASE point for this project, a rebar 5/8 in. diam., 24 ins. long, set 19 ins. in the ground, in a collar of stone, is as follows:

Latitude: 34°20'26.47297" N. Longitude: 111°55'32.02381" W. EL HGT: 4,363.794 Ft. ORTHO HGT: 4,449.955 Ft.

The mean magnetic declination is 10 1/2° E.

Dependent Resurvey of a portion of the Subdivisional Lines T. 11 N., R. 4 E., Gila and Salt River Meridian, Arizona

Restoring the survey executed by Theodore F. White, 1881

Beginning at the cor. of secs. 14, 15, 22, and 23, monumented with a stone, 5×10 ins., projecting 12 ins. above the ground, in a mound of stone, 2 ft. base, 1/2 ft. high, mkd. with 3 grooves on the S face and 2 grooves on the E face. Monument appears to have been reconstructed/rehabilitated by persons unknown, no records located, and is accepted as the best available evidence.

At the corner point

Set a standard monument, 24 ins. in the ground, with brass cap mkd.

2017

Rebuild the accessory mound of stone, 3 ft. base, 2 1/2 ft. high, W of cor., with the marked stone 5 x 10 x 16 ins. in the base of the mound of stone, closest to the stainless steel post.

Set a steel "U-post" fence post nearby with a "USFS sign # 54-9" attached.

Cor. is located on a gentle SW slope near the southwesterly edge of a mesa top.

N. 0°03' W., bet. Secs. 14 and 15.

Over mesa top, steep slopes and creek bottom, through scattered juniper.

CHAINS

39.745

The 1/4 sec. cor. of secs. 14 and 15, monumented with a rock in place, 24 x 24 ins., projecting 30 ins above the ground, mkd. 1/4 on the top. Monument appears to have been reconstructed/rehabilitated by persons unknown, no records located.

At the corner point

Set a brass tablet, 3 1/4 ins. diam., 3 1/2 ins. stem, cemented in a drill hole, in the rock in place, with top mkd.

T 11 N R 4 E

S 1/4

S 15 | S 14

2017

from which a new accessory

A cliff face, bears N. 69°46′ E., 43 1/2 lks. dist., mkd. BXO, with the B above the X and the O under it. The X is approx. 3 ft. above the ground.

Set a steel "U-post" fence post nearby with a "USFS sign # 54-9" attached.

From this point, the cor. of secs. 10, 11, 14, and 15, bears North, 39.85 chs. dist., monumented with a stone, 8×8 ins., firmly set, projecting 6 ins. above the ground, with 4 grooves on the S face and 2 grooves on the E face. The portion of the corner stone extending above the ground is pyramidal in shape.

NOTE In the process of narrowing down the search area for the 1/4 sec. cor. of secs. 14 and 15, the 1/4 sec. cor. of secs. 10 and 11 was recovered. From the cor. of secs. 10, 11, 14, and 15, the 1/4 sec. cor. of secs. 10 and 11, bears N. 0°14' E., 39.92 chs. dist., monumented with a stone, 6 x 17 ins., projecting 8 ins. above the ground, with a faint 1/4 marked on top. Monument appears to have been reconstructed/rehabilitated by persons unknown, no records located.

The 1/4 sec. cor. of secs. 14 and 15 is located near the edge of a scree pile of large jumbled rocks near the base of a cliff on the north side of Sycamore Creek.

From the cor. of secs. 14, 15, 22, and 23.

S. 89°51' W., bet. secs. 15 and 22.

CHAINS

Descend SW slope to the creek bottom, then ascend to mesa top, through scattered juniper and patches of cats claw brush.

39.895

Point for the 1/4 sec. cor. of secs. 15 and 22, at proportionate dist., there is no remaining evidence of the original cor.

Set a standard monument, 21 ins. in the ground, in a mound of stone, 3 ft. base, to brass cap mkd.

T 11 N R 4 E

$$1/4 \quad \frac{\text{S } 15}{\text{S } 22}$$

2017

Set a steel "U-post" fence post nearby with a "USFS sign # 54-9" attached.

Corner is located on level terrain, strewn with lava rock, and scattered juniper.

79.790

The cor. of secs. 15, 16, 21, and 22, monumented with a stone, 6×8 ins., projecting 10 ins. above the ground, in a mound of stone, with no marks visible. Monument appears to have been reconstructed/rehabilitated by persons unknown, no records located, and is accepted as the best available evidence.

At the corner point

Set a standard monument, 25 ins. in the ground, in a collar of stone, with brass cap mkd.

2017

Deposit found stone, $6 \times 8 \times 14$ ins., horizontally on the S side of the stainless steel post, under the collar of stone.

Set a steel "U-post" fence post nearby with a "USFS sign # 54-9" attached.

N. 1°00' W., bet. secs. 15 and 16.

Descend slope to the creek bottom, then ascend to mesa top, through scattered juniper and patches of cats claw brush.

CHAINS

39.957

The 1/4 sec. cor. of secs. 15 and 16, monumented with a stone, 8 x 17 ins., projecting 14 ins. above the ground, with a 4 visible, with a mound of stone, 3 ft. base, 1 1/2 ft. high, N of cor. Monument appears to have been reconstructed/rehabilitated by persons unknown, no records located, and is accepted as the best available evidence.

At the corner point

Set a standard monument, 26 ins. in the ground, with brass cap mkd.

T 11 N R 4 E

1/4

S 16 | S 15

2017

Rebuild the accessory mound of stone, 3 ft. base, 2 1/2 ft. high, W of cor., with the marked stone 8 x 17 x 27 ins. in the base of the mound of stone, closest to the stainless steel post.

Set a steel "U-post" fence post nearby with a "USFS sign # 54-9" attached.

Cor. is located on a gentle N slope above a steeper N slope.

N. 0°10' E., beginning new measurement.

5.00

The S-S-N 1/256 sec. cor. of secs. 15 and 16, established by Shane M. Nauert, Arizona R.L.S. No. 48860, monumented with a rebar, 1/2 in. diam., firmly set, projecting 6 ins. above the ground, in a collar of stone, with affixed alum. cap, 2 ins. diam., mkd. SHANE M. NAUERT RLS 48860. No recorded plat was located for this cor. This is accepted as a careful and faithful establishment of the cor. position.

At the corner point

Set a standard monument, 26 ins. in the ground, with brass cap mkd.

S-S-N

1/256

S 16 | S 15

2017

Dependent Resurvey of a Portion of the Subdivisional Lines

	Dependent Resurvey of a Portion of the Subdivisional Lines T. 11 N., R. 4 E., Gila and Salt River Meridian, Arizona
CHAINS	
	Deposit the rebar, 24 ins. long, with alum. cap, inverted, inside the stainless steel post.
	Set a steel "U-post" fence post nearby with a "USFS sign # 54-9" and a "USFS sign # 54-2" attached.
	Cor. is located on steep N slope, with scattered juniper and patches of cat's claw brush.
9.99	The S-N 1/64 sec. cor. of secs. 15 and 16, established by Shane M. Nauert, Arizona R.L.S. No. 48860, monumented with a rebar, 1/2 in. diam., firmly set, projecting 4 ins. above the ground, in a collar of stone, with affixed alum. cap, 2 ins. diam., mkd. SHANE M. NAUERT RLS 48860. No recorded plat was located for this cor. This is accepted as a careful and faithful establishment of the cor. position.
	At the corner point .
	Set a standard monument, 16 ins. in the ground, to bedrock, in a supporting mound of stone, 4 1/2 ft. base, to brass cap mkd.
	S-N
	1/64
	S 16 S 15
p)(2017
	Deposit the rebar, 24 ins. long, with alum. cap, inverted, inside the stainless steel post.
	Set a steel "U-post" fence post nearby with a "USFS sign # 54-9" and a "USFS sign # 54-2" attached.
	Cor. is located on a bench above level terrain, with scattered juniper and cat's claw brush.
16.80	Left bank of Sycamore Creek, bears S. 70° E. and N. 60° W.
18.15	Right bank of Sycamore Creek, bears S. 70° E. and N. 70° W.
19.93	The N 1/16 sec. cor. of secs. 15 and 16, not monumented.
29.895	Point for the N-N $1/64$ sec. cor. of secs. 15 and 16, at proportionate position.
	Set a standard monument, 24 ins. in the ground, in a collar of stone, with brass cap mkd.

CHAINS

N-N

1/64

S 16 | S 15

2017

Set a steel "U-post" fence post nearby with a "USFS sign # 54-9" and a "USFS sign # 54-2" attached.

Cor. is located on a gentle southwest slope, with scattered juniper and cat's claw brush.

39.86

The cor. of secs. 9, 10, 15, and 16, determined at the base of a corner post of an old fence line and original bearing tree

A burned cedar snag, undetermined diam., 4 ft. high, bears S. 59 1/2° W., 4.49 lks. dist., with no evidence of a blaze visible.

At the corner point

Set a standard monument, 25 ins. in the ground, in a collar of stone, with brass cap mkd.

2017

Set a steel "U-post" fence post nearby with a "USFS sign # 54-9" attached.

Cor. is located on a gentle southeast slope, approx. W, 3 lks. of a juniper tree.

From this point, the cor. of secs. 3, 4, 9, and 10, bears N. 0°13' E., 80.11 chs. dist., reestablished by R. David Schurian, Arizona R.L.S. 14975, in 2003, according to L.S. 93/54, filed at the Yavapai County recorder's Office, dated November 19, 2003, monumented with an alum. post, 2 1/2 ins. diam., firmly set, projecting 16 ins. above the ground, in a mound of stone, 3 ft. base, 1 ft. high, with alum. cap mkd. T11N R4E S4 S3 S9 S10 LS14975 2003, from which

A rebar, 1/2 in. diam., projecting 3 ins. above the ground, bears N. 74° E., 19.0 ft. dist., with a brass tag mkd. LS14975 wired to it.

CHAINS

- A rebar, 1/2 in. diam., projecting 3 ins. above the ground, bears S. 36° E., 14.6 ft. dist., with a brass tag mkd. LS14975 wired to it.
- A rebar, 1/2 in. diam., projecting 1 in. above the ground, bears S. 71° W., 21.3 ft. dist., with a brass tag mkd. LS14975 wired to it.
- A rebar, 1/2 in. diam., projecting 1 in. above the ground, bears N. 38° W., 19.8 ft. dist., with a brass tag mkd. LS14975 wired to it.

From the 1/4 sec. cor. of secs. 10 and 15, monumented with a stone, 7×13 ins., projecting 15 ins. above the ground, in a mound of stone, 2 ft. base, 1/2 ft. high, with no marks visible. Monument appears to have been reconstructed/rehabilitated by persons unknown, no records located, and is accepted as the best available evidence.

At the corner point

Set a standard monument, 24 ins. in the ground, with brass cap mkd.

T 11 N R 4 E

$$1/4 \quad \frac{\text{S } 10}{\text{S } 15}$$

2017

Set a steel "U-post" fence post nearby with a "USFS sign # 54-9" attached.

From this point, the BASE for this project, bears N. 19°12' W., 2.473 chs. dist., as described on Page 4 of these notes.

From this same point, the cor. of secs. 10, 11, 14, and 15, bears N. 89°55' E., 40.148 chs. dist., hereinbefore described.

Cor. is located in open, rolling terrain.

N. 89°54' W., bet. secs. 10 and 15.

Over rolling terrain, through scattered juniper and patches of cats claw brush.

20.085

Point for the W 1/16 sec. cor. of secs. 10 and 15, not monumented.

	T. II N., R. 4 E., GIIa and Salt River Meridian, Arizona
CHAINS	
30.128	Point for the W-W 1/64 sec. cor. of secs. 10 and 15, not monumented.
40.170	The cor. of secs. 9, 10, 15, and 16.
	From the cor. of secs. 15, 16, 21, and 22, hereinbefore described.
	S. 89°54' W., bet. secs. 16 and 21.
95	Descend slope to creek bottom, then ascend along a side hill, through scattered juniper and patches of cats claw brush.
40.394	Point for the 1/4 sec. cor. of secs. 16 and 21, at proportionate dist., there is no remaining evidence of the original cor.
	Set a standard monument, 28 ins. in the ground, with brass cap mkd.
2	T 11 N R 4 E
	S 16
	1/4 S 21
	2017
	Set a steel "U-post" fence post nearby with a "USFS sign # 54-9" attached.
	Corner is located on a steep N slope, with scattered juniper and cat's claw brush.
80.788	The cor. of secs. 16, 17, 20, and 21, monumented with a stone, 10×10 ins., projecting 18 ins. above the ground, in a mound of stone, with no marks visible. Monument appears to have been reconstructed/rehabilitated by persons unknown, no records located, and is accepted as the best available evidence.
	At the corner point
	Set a standard monument, 26 ins. in the ground, with brass cap mkd.
	T 11 N R 4 E S 17 S 16
	S 20 S 21
	2017
	Stone, 11 x 14 x 27 ins. was left laying loose S of the cor.
	Set a steel "U-post" fence post nearby with a "USFS sign # 54-9" attached.
	€ 15

CHAINS

N. 0°19' E., bet. secs. 16 and 17.

Over rolling terrain, through scattered juniper and patches of cats claw brush.

39.938

Point for the 1/4 sec. cor. of secs. 16 and 17, at proportionate dist; there is no remaining evidence of the original cor.

Set a standard monument, 26 ins. in the ground, with brass cap mkd.

T 11 N R 4 E

1/4

S 17 | S 16

2017

Set a steel "U-post" fence post nearby with a "USFS sign # 54-9" attached.

79.876

The cor. of secs. 8, 9, 16, and 17, reestablished by Sigmond Hopps, Arizona R.L.S. No. 13011, monumented with an alum. post, 2 1/2 ins. diam., firmly set, projecting 8 ins. above the ground, in a collapsed mound of stone, with alum. cap mkd. T11N R4E S8 S9 S17 S16 2000 RLS 13011, with a "U-post" fence post with a "USFS sign # 54-9" attached, nearby. No recorded plat was located for this cor., and is accepted as the best available evidence.

Rebuild the supporting mound of stone, 4 ft. base to alum. cap.

From this point, the 1/4 sec. cor. of secs. 8 and 9, bears N. 0°14' W., 40.00 chs. dist., reestablished by Sigmond Hopps, Arizona R.L.S. No. 13011, monumented with an alum. post, 2 1/2 ins. diam., firmly set, projecting 5 ins. above the ground, in a collar of stone, with alum. cap mkd. 1/4 T11N R4E S8 S9 LS 13011 1999, with a "T-post" fence post with a "USFS sign # 54-9" attached, nearby. No recorded plat was located for this cor., and is accepted as the best available evidence.

From the 1/4 sec. cor. of secs. 8 and 9, sec. cor. 4, 5, 8, and 9, bears N. 0°06' E., 40.15 chs. dist., reestablished by R. David Schurian, Arizona R.L.S. 14975, in 2003, according to L.S. 93/54, filed at the Yavapai County recorder's Office, dated November 19, 2003, monumented with an alum. post, 2 1/2 ins. diam., firmly set, projecting 10 ins. above the ground, in a mound of stone, 3 ft. base, 1 ft. high, with alum. cap mkd. T11N R4E S5 S4 S8 S9 LS14975 2003, from which

A rebar, 1/2 in. diam., projecting 1 in. above the ground, bears N. 65° E., 22.1 ft. dist., with a brass tag mkd. LS14975 wired to it.

	T. 11 N., R. 4 E., Gila and Salt River Meridian, Arizona
CHAINS	
	A rebar, 1/2 in. diam., projecting 3 ins. above the ground, bears S. 10° E., 26.6 ft. dist., with a brass tag mkd. LS14975 wired to it.
	A juniper, multi forked, bears S. 67° W., 38.5 ft. dist., with scribe marks T11N R4E S8 BT visible on a partially healed blaze.
	A rebar, 1/2 in. diam., projecting 1 in. above the ground, bears N. 12° W., 30.3 ft. dist., with a brass tag mkd. LS14975 wired to it.
	From the cor. of secs. 9, 10, 15, and 16.
	N. 89°32' W., bet. secs. 9 and 16.
9.967	Point for the E-E 1/64 sec. cor. of secs. 9 and 16, not monumented.
19.933	Point for the E 1/16 sec. cor. of secs. 9 and 16, not monumented.
39.867	The 1/4 sec. cor. of secs. 9 and 16, reestablished by Sigmond Hopps, Arizona R.L.S. No. 13011, monumented with an alum. post, 2 1/2 ins. diam., firmly set, projecting 12 ins. above the ground, with alum. cap mkd. T11N R4E 1/4 S9 S16 2000 RLS 13011, with a mound of stone, 2 ft. base 1/2 ft. high, W of cor. No recorded plat was located for this cor., and is accepted as the best available evidence.
	Incorporate the accessory mound of stone into a supporting mound of stone, 4 ft. base to cap.
	S. 89°25' W., beginning new measurement.
39.88	The cor. of secs. 8, 9, 16, and 17.
	Subdivision of Section 15, T. 11 N., R. 4 E., Gila and Salt River Meridian, Arizona
	From the 1/4 sec. cor. of secs. 15 and 22,.
	N. 0°13' W., on the N. and S. centerline of sec. 15.
	Over mesas and draws, through scattered juniper with patches of cat's claw brush.

Subdivision of Section 15, T. 11 N., R. 4 E., Gila and Salt River Meridian, Arizona

	T. II N., R. 4 E., Gila and Sait River Meridian, Arizona
CHAINS	
39.85	Point for the center $1/4$ sec. cor. of sec. 15, at the intersection of the E. and W. centerline of section 15. Point falls on a large slab of stone, 1 x 3 $1/2$ ft., 3 ft. high, wedged in with similarly sized stones.
	Chisel an X at the true point, which is 1 $1/2$ ft. above the ground.
	from which
	A rebar, 5/8 in. diam., 24 ins. long, set 20 ins. in the ground, for a reference monument, bears S. 82°21' E., 15.3 ft. dist., with brass cap, 2 ins. diam., mkd. T11N R4E S15 15.3 FT. TO C 1/4 2017, and an arrow pointing to the cor.
	A rebar, 5/8 in. diam., 24 ins. long, set 16 ins. in the ground, in a collar of stone, for a reference monument, bears N. 5°43′ W., 13.0 ft. dist., with brass cap, 2 ins. diam., mkd. T11N R4E 13.0 FT. TO C 1/4 S15 2017, and an arrow pointing to the cor.
	Set a steel "U-post" fence post nearby with a "USFS sign # 54-9" sign.
	Cor. is located 90 ft. below the north edge of the mesa, on a steep, brush-covered northerly slope.
59.75	Point for the C-N 1/16 sec. cor. of secs. 15, not monumented.
79.64	The 1/4 sec. cor. of secs. 10 and 15.
	From the 1/4 sec. cor. of secs. 14 and 15.
	West, on the E. and W. centerline of sec. 15.
	Across a creek bottom to ascend steep slope, crossing a mesa, with scattered juniper and patches of cat's claw brush.
40.00	The center 1/4 sec. cor. of sec. 15.
60.22	Point for the C-W 1/16 sec. cor. of sec. 15, not monumented.
70.33	Point for the C-W-W 1/64 sec. cor. of sec. 15, not monumented.
80.44	The 1/4 sec. cor. of secs. 15 and 16.
	x0

Subdivision of Section 15, T. 11 N., R. 4 E., Gila and Salt River Meridian, Arizona

CHAINS	T. 11 N., R. 4 E., Gila and Salt River Meridian, Arizona
	NW 1/4 Sec. 15
	From the point for the C-W 1/16 sec. cor. of sec. 15.
	N. 0°01' W., on the N. and S. centerline of the NW 1/4 of sec. 15.
W	Descend steep northerly slope, through scattered juniper, with patches of cat's claw brush
9.96	Point for the C-S-NW 1/64 sec. cor. of sec. 15, not monumented.
19.91	Point for the NW 1/16 sec. cor. of sec. 15, at the intersection of the E. and W. centerline of the NW 1/4 of sec. 15, not monumented.
29.87	Point for the C-N-NW 1/64 sec. cor. of sec. 15, not monumented.
39.83	Point for the W 1/16 sec. cor. of secs. 10 and 15.
	From the C-N 1/16 sec. cor. of sec. 15.
	N. 89°57' W., on the E. and W. centerline of the SW $1/4$ of sec. 15.
	Descend westerly slope, through scattered juniper, with patches of cat's claw brush.
20.15	The NW 1/16 sec. cor. of sec. 15.
30.23	The C-W-NW 1/64 sec. cor. of sec. 15, not monumented.
40.30	The N 1/16 sec. cor. of secs. 15 and 16.
	SW 1/4 NW 1/4 Sec. 15
	From the point for the C-W-W 1/64 sec. cor. of sec. 15.
	N. 0°04' E., on the N. and S. centerline of the SW $1/4$ NW $1/4$ of sec. 15.
	Descend steep northerly slope, through scattered juniper, with patches of cat's claw brush

Subdivision of Section 15, T. 11 N., R. 4 E., Gila and Salt River Meridian, Arizona

	T. 11 N., R. 4 E., Glia and Salt River Meridian, Arizona
CHAINS	
4.99	The C-S-SW-NW 1/256 sec. cor. of sec. 15, established by Shane M. Nauert, Arizona R.L.S. No. 48860, monumented with a rebar, 1/2 in. diam., firmly set, projecting 4 ins. above the ground, in a collar of stone, with affixed alum. cap, 2 ins. diam., mkd. SHANE M. NAUERT RLS 48860. No recorded plat was located for this cor. This is accepted as a careful and faithful establishment of the cor. position.
	Set a standard monument, 27 ins. in the ground, with brass cap mkd.
	s 15
	C-S-SW-NW
	1/256
	2017
	Deposit the rebar, 24 ins. long, with alum. cap, inverted, inside the stainless steel post.
	Set a steel "U-post" fence post nearby with a "USFS sign # 54-9" and a "USFS sign # 54-2" attached.
	Corner is located on a rocky N slope, with scattered juniper and cat's claw brush.
8.25	Left bank of Sycamore Creek, bears N. 70° E. and S. 80° W.
9.05	Right bank of Sycamore Creek, bears S. 80° E. and S. 75° W.
9.96	Point for the SW-NW 1/64 sec. cor. of sec. 15, not monumented.
19.92	Point for the C-W-NW 1/64 sec. cor. of sec. 15.
	From the C-S-NW 1/64 sec. cor. of sec. 15.
	N. 89°58' W., on the E. and W. centerline of the SW 1/4 NW 1/4 of sec. 15.
	Across a creek bottom.
10.09	The SW-NW 1/64 sec. cor. of sec. 15.
	N. 89°51' W. , beginning new measurement.
10.10	The S-S-N 1/64 sec. cor. of sec. 15.

Subdivision of Section 15, T. 11 N., R. 4 E., Gila and Salt River Meridian, Arizona

	T. II N., R. 4 E., GIIA and Sait River Meridian, Arizona
CHAINS	
	From the C-S-SW-NW 1/64 sec. cor. of sec. 15.
	N. $89^{\circ}57^{\circ}$ W., on the E. and W. centerline of the SW 1/4 SW 1/4 NW 1/4 of sec. 15.
	Side hill across a northerly slope, through scattered juniper, with patches of cat's claw brush
10.10	The S-S-N 1/256 sec. cor. of secs. 15 and 16.
3	NW 1/4 NW 1/4 Sec. 15
	From the point for the C-W-NW 1/64 sec. cor. of sec. 15.
	N. 0°04' E., on the N. and S. centerline of the NW 1/4 NW 1/4 of sec. 15.
20	Over rolling terrain slope, through scattered juniper, with patches of cat's claw brush
9.99	The NW-NW 1/64 sec. cor. of sec. 15, established by Shane M. Nauert, Arizona R.L.S. No. 48860, monumented with a rebar, 1/2 in. diam., firmly set, projecting 4 ins. above the ground, in a collar of stone, with affixed alum. cap, 2 ins. diam., mkd. SHANE M. NAUERT RLS 48860. No recorded plat was located for this cor. This is accepted as a careful and faithful establishment of the cor. position.
_	Set a standard monument, 26 ins. in the ground, with brass cap mkd.
	S 15
	NM-NM
	1/64
	2017
	Deposit the rebar, 24 ins. long, with alum. cap, inverted, inside the stainless steel post.
	Set a steel "U-post" fence post nearby with a "USFS sign # 54-9" and a "USFS sign # 54-2" attached.
19.92	Point for the W-W 1/64 sec. cor. of sec. 15,.

Subdivision of Section 15, T. 11 N., R. 4 E., Gila and Salt River Meridian, Arizona

CHAINS	
	From the C-N-NW 1/64 sec. cor. of sec. 15.
	N. 89°45' W., on the E. and W. centerline of the NW 1/4 NW 1/4 of sec. 15.
	Over rolling terrain slope, through scattered juniper, with patches of cat's claw brush
10.06	The NW-NW 1/64 sec. cor. of sec. 15.
	S. 89°54' W., beginning new measurement.
10.06	The N-N 1/64 sec. cor. of sec. 15.
	Subdivision of Section 16, T. 11 N., R. 4 E., Gila and Salt River Meridian, Arizona
	From the 1/4 sec. cor. of secs. 16 and 21.
	N. 0°02' W., on the N. and S. centerline of sec. 16.
	Descend steep slope, cross a creek and over rolling terrain, through scattered juniper with patches of cat's claw brush.
39.95	Point for the center 1/4 sec. cor. of sec. 16, at the intersection of the E. and W. centerline of section 15.
	Set a standard monument, 22 ins. in the ground, in a collar of stone, with brass cap mkd.
	T 11 N R 4 E
	C 1/4 S16
	2017
	Set a steel "U-post" fence post nearby with a "USFS sign # 54-9" sign.
	Cor. is located on a gentle westerly slope.
60.08	Point for the C-N 1/16 sec. cor. of secs. 16, not monumented.
80.21	The 1/4 sec. cor. of secs. 9 and 16.
	From the 1/4 sec. cor. of secs. 15 and 16.

Subdivision of Section 16, T. 11 N., R. 4 E., Gila and Salt River Meridian, Arizona

	T. II N., R. 4 E., GIIA and Salt River Meridian, Arizona
CHAINS	
!	S. 89°53' W., on the E. and W. centerline of sec. 16.
	Over rolling terrain, with scattered juniper and patches of cat's claw brush.
9.93	Point for the C-E-E 1/16 sec. cor. of sec. 16, not monumented.
19.86	Point for the C-E 1/64 sec. cor. of sec. 16, not monumented.
39.72	The center 1/4 sec. cor. of sec. 16.
79.86	The 1/4 sec. cor. of secs. 16 and 17.
	NE 1/4 Sec. 16
	From the point for the C-E 1/16 sec. cor. of sec. 16.
	N. 0°04' E., on the N. and S. centerline of the NE 1/4 of sec. 16.
	Descend northerly slope, through scattered juniper, with patches of cat's claw brush
10.02	Point for the C-S-NE 1/64 sec. cor. of sec. 16, not monumented.
20.03	Point for the NE $1/16$ sec. cor. of sec. 16, at the intersection of the E. and W. centerline of the NE $1/4$ of sec. 16, not monumented.
30.05	Point for the C-N-NE 1/64 sec. cor. of sec. 16, not monumented.
40.06	The W 1/16 sec. cor. of secs. 10 and 15.
	From the N $1/16$ sec. cor. of secs. 15 and 16,.
	N. 89°49' W., on the E. and W. centerline of the SW 1/4 of sec. 15.
	Ascend westerly slope, through scattered juniper, with patches of cat's claw brush.
9.95	Point for the C-E-NE 1/64 sec. cor. of sec. 16, not monumented.
19.90	Point for the NE 1/16 sec. cor. of sec. 16, not monumented.
39.79	The C-N 1/16 sec. cor. of sec. 16.

sec. 16. Descend steep northeasterly slope, through scattered juniper with patches of cat's claw brush 4.35 Left bank of Sycamore Creek, bears S. 60° E. and N. 25° W. Right bank of Sycamore Creek, bears S. 20° E. and N. 30° W. 10.02 The NE-NE 1/64 sec. cor. of sec. 16, established by Shane N. Nauert, Arizona R.L.S. No. 48860, monumented with a rebar, 1, in. diam., firmly set, projecting 4 ins. above the ground, in collar of stone, with affixed alum. cap, 2 ins. diam., mkc SHANE M. NAUERT RLS 48860. No recorded plat was located for this cor. This is accepted as a careful and faithful establishment of the cor. position. Set a standard monument, 25 ins. in the ground, in a collar of stone, with brass cap mkd. S 16 NE-NE 1/64 2017 Deposit the rebar, 24 ins. long, with alum. cap, inverted inside the stainless steel post. Set a steel "U-post" fence post nearby with a "USFS sign # 54-5" and a "USFS sign # 54-2" attached.	CHAINS	T. 11 N., R. 4 E., Gila and Salt River Meridian, Arizona
From the point for the C-E-NE 1/64 sec. cor. of sec. 16. N. 0°07' E., on the N. and S. centerline of the NE 1/4 NE 1/4 of sec. 16. Descend steep northeasterly slope, through scattered juniper with patches of cat's claw brush Left bank of Sycamore Creek, bears S. 60° E. and N. 25° W. Right bank of Sycamore Creek, bears S. 20° E. and N. 30° W. The NE-NE 1/64 sec. cor. of sec. 16, established by Shane P. Nauert, Arizona R.L.S. No. 48860, monumented with a rebar, 1, in. diam., firmly set, projecting 4 ins. above the ground, in collar of stone, with affixed alum. cap, 2 ins. diam., mks. SHANE M. NAUERT RLS 48860. No recorded plat was located for this cor. This is accepted as a careful and faithful establishment of the cor. position. Set a standard monument, 25 ins. in the ground, in a collar of stone, with brass cap mkd. S 16 NE-NE 1/64 2017 Deposit the rebar, 24 ins. long, with alum. cap, inverted inside the stainless steel post. Set a steel "U-post" fence post nearby with a "USFS sign # 54-1 and a "USFS sign # 54-2" attached. Corner is located on a southwesterly slope, with scattered juniper and cat's claw brush. Point for the E-E 1/64 sec. cor. of secs. 9 and 16.		NE 1/4 NE 1/4 Coo 16
N. 0°07' E., on the N. and S. centerline of the NE 1/4 NE 1/4 of sec. 16. Descend steep northeasterly slope, through scattered juniper with patches of cat's claw brush 4.35 Left bank of Sycamore Creek, bears S. 60° E. and N. 25° W. Right bank of Sycamore Creek, bears S. 20° E. and N. 30° W. 10.02 The NE-NE 1/64 sec. cor. of sec. 16, established by Shane Mauert, Arizona R.L.S. No. 48860, monumented with a rebar, 1; in. diam., firmly set, projecting 4 ins. above the ground, in collar of stone, with affixed alum. cap, 2 ins. diam., mks SHANE M. NAUERT RLS 48860. No recorded plat was located for this cor. This is accepted as a careful and faithful establishment of the cor. position. Set a standard monument, 25 ins. in the ground, in a collar of stone, with brass cap mkd. S 16 NE-NE 1/64 2017 Deposit the rebar, 24 ins. long, with alum. cap, inverted inside the stainless steel post. Set a steel "U-post" fence post nearby with a "USFS sign # 54-2" and a "USFS sign # 54-2" attached. Corner is located on a southwesterly slope, with scattered juniper and cat's claw brush. Point for the E-E 1/64 sec. cor. of secs. 9 and 16.		ME 1/4 NE 1/4 Sec. 10
sec. 16. Descend steep northeasterly slope, through scattered juniper with patches of cat's claw brush 4.35 Left bank of Sycamore Creek, bears S. 60° E. and N. 25° W. Right bank of Sycamore Creek, bears S. 20° E. and N. 30° W. 10.02 The NE-NE 1/64 sec. cor. of sec. 16, established by Shane Mauert, Arizona R.L.S. No. 48860, monumented with a rebar, I, in. diam., firmly set, projecting 4 ins. above the ground, in collar of stone, with affixed alum. cap, 2 ins. diam., mkc SHANE M. NAUERT RLS 48860. No recorded plat was located for this cor. This is accepted as a careful and faithful establishment of the cor. position. Set a standard monument, 25 ins. in the ground, in a collar of stone, with brass cap mkd. S 16 NE-NE 1/64 2017 Deposit the rebar, 24 ins. long, with alum. cap, inverted inside the stainless steel post. Set a steel "U-post" fence post nearby with a "USFS sign # 54-2" and a "USFS sign # 54-2" attached. Corner is located on a southwesterly slope, with scatter juniper and cat's claw brush. Point for the E-E 1/64 sec. cor. of secs. 9 and 16.		From the point for the C-E-NE 1/64 sec. cor. of sec. 16.
with patches of cat's claw brush 4.35 Left bank of Sycamore Creek, bears S. 60° E. and N. 25° W. Right bank of Sycamore Creek, bears S. 20° E. and N. 30° W. 10.02 The NE-NE 1/64 sec. cor. of sec. 16, established by Shane Mauert, Arizona R.L.S. No. 48860, monumented with a rebar, 1, in. diam., firmly set, projecting 4 ins. above the ground, in collar of stone, with affixed alum. cap, 2 ins. diam., mkc SHANE M. NAUERT RLS 48860. No recorded plat was located for this cor. This is accepted as a careful and faithful establishment of the cor. position. Set a standard monument, 25 ins. in the ground, in a collar stone, with brass cap mkd. S 16 NE-NE 1/64 2017 Deposit the rebar, 24 ins. long, with alum. cap, inverted inside the stainless steel post. Set a steel "U-post" fence post nearby with a "USFS sign # 54-2" and a "USFS sign # 54-2" attached. Corner is located on a southwesterly slope, with scatter juniper and cat's claw brush. Point for the E-E 1/64 sec. cor. of secs. 9 and 16.	ļ	N. 0°07' E., on the N. and S. centerline of the NE $1/4$ NE $1/4$ of sec. 16.
Right bank of Sycamore Creek, bears S. 20° E. and N. 30° W. 10.02 The NE-NE 1/64 sec. cor. of sec. 16, established by Shane M. Nauert, Arizona R.L.S. No. 48860, monumented with a rebar, 1, in. diam., firmly set, projecting 4 ins. above the ground, in collar of stone, with affixed alum. cap, 2 ins. diam., mkc SHANE M. NAUERT RLS 48860. No recorded plat was located for this cor. This is accepted as a careful and faithful establishment of the cor. position. Set a standard monument, 25 ins. in the ground, in a collar of stone, with brass cap mkd. S 16 NE-NE 1/64 2017 Deposit the rebar, 24 ins. long, with alum. cap, inverted inside the stainless steel post. Set a steel "U-post" fence post nearby with a "USFS sign # 54-1 and a "USFS sign # 54-2" attached. Corner is located on a southwesterly slope, with scatter juniper and cat's claw brush. Point for the E-E 1/64 sec. cor. of secs. 9 and 16.		Descend steep northeasterly slope, through scattered juniper, with patches of cat's claw brush
The NE-NE 1/64 sec. cor. of sec. 16, established by Shane In Nauert, Arizona R.L.S. No. 48860, monumented with a rebar, 1, in. diam., firmly set, projecting 4 ins. above the ground, in collar of stone, with affixed alum. cap, 2 ins. diam., mkd SHANE M. NAUERT RLS 48860. No recorded plat was located for this cor. This is accepted as a careful and faithful establishment of the cor. position. Set a standard monument, 25 ins. in the ground, in a collar of stone, with brass cap mkd. S 16 NE-NE 1/64 2017 Deposit the rebar, 24 ins. long, with alum. cap, inverted inside the stainless steel post. Set a steel "U-post" fence post nearby with a "USFS sign # 54-2" and a "USFS sign # 54-2" attached. Corner is located on a southwesterly slope, with scatter juniper and cat's claw brush. Point for the E-E 1/64 sec. cor. of secs. 9 and 16.	4.35	Left bank of Sycamore Creek, bears S. 60° E. and N. 25° W.
Nauert, Arizona R.L.S. No. 48860, monumented with a rebar, 1, in. diam., firmly set, projecting 4 ins. above the ground, in collar of stone, with affixed alum. cap, 2 ins. diam., mkc SHANE M. NAUERT RLS 48860. No recorded plat was located for this cor. This is accepted as a careful and faithful establishment of the cor. position. Set a standard monument, 25 ins. in the ground, in a collar of stone, with brass cap mkd. S 16 NE-NE 1/64 2017 Deposit the rebar, 24 ins. long, with alum. cap, inverted inside the stainless steel post. Set a steel "U-post" fence post nearby with a "USFS sign # 54-1 and a "USFS sign # 54-2" attached. Corner is located on a southwesterly slope, with scattering juniper and cat's claw brush. Point for the E-E 1/64 sec. cor. of secs. 9 and 16.	6.20	Right bank of Sycamore Creek, bears S. 20° E. and N. 30° W.
stone, with brass cap mkd. S 16 NE-NE 1/64 2017 Deposit the rebar, 24 ins. long, with alum. cap, inverted inside the stainless steel post. Set a steel "U-post" fence post nearby with a "USFS sign # 54-4 and a "USFS sign # 54-2" attached. Corner is located on a southwesterly slope, with scattered juniper and cat's claw brush. 19.98 Point for the E-E 1/64 sec. cor. of secs. 9 and 16.	10.02	SHANE M. NAUERT RLS 48860. No recorded plat was located for this cor. This is accepted as a careful and faithful
NE-NE 1/64 2017 Deposit the rebar, 24 ins. long, with alum. cap, inverted inside the stainless steel post. Set a steel "U-post" fence post nearby with a "USFS sign # 54-9 and a "USFS sign # 54-2" attached. Corner is located on a southwesterly slope, with scattered juniper and cat's claw brush. 19.98 Point for the E-E 1/64 sec. cor. of secs. 9 and 16.		Set a standard monument, 25 ins. in the ground, in a collar of stone, with brass cap mkd.
Deposit the rebar, 24 ins. long, with alum. cap, inverted inside the stainless steel post. Set a steel "U-post" fence post nearby with a "USFS sign # 54-9 and a "USFS sign # 54-2" attached. Corner is located on a southwesterly slope, with scattered juniper and cat's claw brush. Point for the E-E 1/64 sec. cor. of secs. 9 and 16.		S 16
Deposit the rebar, 24 ins. long, with alum. cap, inverted inside the stainless steel post. Set a steel "U-post" fence post nearby with a "USFS sign # 54-1 and a "USFS sign # 54-2" attached. Corner is located on a southwesterly slope, with scattered juniper and cat's claw brush. Point for the E-E 1/64 sec. cor. of secs. 9 and 16.		NE-NE
Deposit the rebar, 24 ins. long, with alum. cap, inverted inside the stainless steel post. Set a steel "U-post" fence post nearby with a "USFS sign # 54-1 and a "USFS sign # 54-2" attached. Corner is located on a southwesterly slope, with scattered juniper and cat's claw brush. Point for the E-E 1/64 sec. cor. of secs. 9 and 16.		1/64
inside the stainless steel post. Set a steel "U-post" fence post nearby with a "USFS sign # 54-9 and a "USFS sign # 54-2" attached. Corner is located on a southwesterly slope, with scattered juniper and cat's claw brush. Point for the E-E 1/64 sec. cor. of secs. 9 and 16.		2017
and a "USFS sign # 54-2" attached. Corner is located on a southwesterly slope, with scattered juniper and cat's claw brush. Point for the E-E 1/64 sec. cor. of secs. 9 and 16.		Deposit the rebar, 24 ins. long, with alum. cap, inverted, inside the stainless steel post.
juniper and cat's claw brush. 19.98 Point for the E-E 1/64 sec. cor. of secs. 9 and 16.		Set a steel "U-post" fence post nearby with a "USFS sign # 54-9" and a "USFS sign # 54-2" attached.
		Corner is located on a southwesterly slope, with scattered juniper and cat's claw brush.
From the N-N 1/64 sec. cor. of secs. 15 and 16.	19.98	Point for the E-E 1/64 sec. cor. of secs. 9 and 16.
From the N-N 1704 Sec. Cor. or Secs. 13 and 10.		From the N-N 1/64 sec. cor. of secs. 15 and 16
		The same is a first section of section to and to.

Subdivision of Section 16, T. 11 N., R. 4 E., Gila and Salt River Meridian, Arizona

	T. 11 N., R. 4 E., Gila and Salt River Meridian, Arizona
CHAINS	
	N. 89°29' W., on the E. and W. centerline of the NE $1/4$ NE $1/4$ of sec. 16.
	Over rolling terrain, through scattered juniper, with patches of cat's claw brush.
9.96	The NE-NE 1/64 sec. cor. of sec. 16.
	N. 89°52' W., beginning new measurement.
9.96	The C-N-NE 1/64 sec. cor. of sec. 16.
	SE 1/4 NE 1/4 Sec. 16
	From the C-E-E 1/64 sec. cor. of sec. 16.
	N. 0°07' E., on the N. and S. centerline of the SE 1/4 NE 1/4 of sec. 16.
	Descend northerly slope, through scattered juniper, with patches of cat's claw brush
10.01	The SE-NE 1/64 sec. cor. of sec. 16, established by Shane M. Nauert, Arizona R.L.S. No. 48860, monumented with a rebar, 1/2 in. diam., firmly set, projecting 4 ins. above the ground, in a collar of stone, with affixed alum. cap, 2 ins. diam., mkd. SHANE M. NAUERT RLS 48860. No recorded plat was located for this cor. This is accepted as a careful and faithful establishment of the cor. position.
	Set a standard monument, 23 ins. in the ground, in a collar of stone, with brass cap mkd.
	T 11 N R 4 E
	S 16
	SE-NE
	1/64
	2017
	Deposit the rebar, 24 ins. long, with alum. cap, inverted, inside the stainless steel post.
	Set a steel "U-post" fence post nearby with a "USFS sign # 54-9" and a "USFS sign # 54-2" attached.
	10 No. 10

Subdivision of Section 16, T. 15 N., R. 5 W., Gila and Salt River Meridian, Arizona

CHAINS	1. 15 M., M. 5 W., Gild and Dait Rivel Melidian, Alizona
CHAINS	Corner is located rolling terrain, with scattered juniper and cat's claw brush.
19.98	Point for the C-E-NE 1/64 sec. cor. of sec. 16.
	From the S-N 1/64 sec. cor. of secs. 15 and 16.
t.	West, on the E. and W. centerline of the SE 1/4 NE 1/4 of sec. 16.
	Ascend northeasterly slope, through scattered juniper, with patches of cat's claw brush
9.94	The SE-NE 1/64 sec. cor. of sec. 16.
	S. 89°55' W., beginning new measurement.
9.94	The C-S-NE 1/64 sec. cor. of sec. 16.
	GENERAL DESCRIPTION
	The purpose of this survey is to define the boundaries between Forest Service land and privately owned lands, and to mark the boundaries using Forest Service signs 54-2 "Property Boundary" attached to U-Post fence posts at 250 to 300-foot intervals.
	This survey is located along Sycamore creek, approximately 9 miles northeasterly of Cordes Lakes, Arizona. Access is by way of Highway 17, to Dugas Road, a paved road for a few miles, becoming a graded road, then on Forest Service dirt roads.
	The terrain is rocky mesas and rolling hills, with scattered juniper. Sycamore Creek, drains northwesterly, across section 15 and the NE portion of section 16. The elevation is between 4,200 to 4,650 ft. above sea level.
	The mean magnetic declination of 10 1/2° E. was derived from the United States Geological Survey computer program GEOMAG, utilizing the World Magnetic Model for Epoch 2015 for the dates of the survey.
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UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

NAMES	CAPACITY
Rosendo Ramos Serrano	Cadastral Surveyor
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CERTIFICATE OF SURVEY

I, Craig S. Dukart, Cadastral Surveyor, HEREBY CERTIFY upon honor, that in pursuance of special instructions bearing date of the 26th day of January, 2017, I have dependently resurveyed a portion of the subdivisional lines and subdivided sections 15 and 16, T. 11 N., R. 4 E., of the Gila and Salt River Meridian, in the State of Arizona, which are represented in the foregoing field notes as having been executed by me and under my direction. Said survey has been made in strict conformity with said special instructions, the Manual of Survey Instructions, (2009), and in specific manner described in the foregoing field notes.

MAT 12 2017	Cinte
(Date)	(Cadastral Surveyor)
CERTIFICA	ATE OF APPROVAL BUREAU OF LAND MANAGEMENT
	Phoenix, Arizona
subdivisional lines and the subdiv R. 4 E., Gila and Salt River Meridi	dependent resurvey of a portion of the ision of sections 15 and 16, T. 11 N., an, in the State of Arizona, executed by or, having been critically examined and (Chief Cadastral Surveyor of Arizona)
CERTIFICAN	FE OF TRANSCRIPT
I CERTIFY that the foregoing trans	script of the field notes of the above-
described surveys in T. 11 N., R Arizona, is a true copy of the origi	. 4 E., Gila and Salt River Meridian,
millone, is a cite copy of the origi	mar rrera mires.

(Chief Cadastral Surveyor of Arisona)